



EOC Daily Emergency Management Report

Date: 4/19/2013
Time: 10:00 AM EDT
Report No: 103

Alerts & Warnings

FEMA National Watch Center – Watch/Steady State
National Terrorism Advisory System (NTAS) – No Current Alerts
Continuity of Operations (COOP) COGCON Level is 4
EPA HQ at Level 6 (Steady State)
EPA R6 REOC at Level 3 (extended response/single incident) for West, TX West Fertilizer Fire/Explosion and Mayflower, AR Oil Spill

EPA Headquarters Activities

ASPECT (Airborne Spectral Photometric Environmental Collection Technology) completed another flight yesterday to collect additional chemical and photographic information in support of Region 6's response to the West Fertilizer Fire and Explosion in West, TX. Today it is operational and available for deployment in McKinney, TX.

Portable High Throughput Integrated Laboratory Identification Systems (PHILIS) labs and assets (located in Edison, NJ and Castle Rock, CO) are operational and available for deployment.

The ERT Trace Atmospheric Gas Analyzer (TAGA) (Edison, Las Vegas & RTP) & Mobile Command Posts are available for deployment.

Significant National Weather

West: A weather system moving onshore from the Pacific Ocean will bring rain and snow to higher elevations today, and rain will spread into the Great Basin this afternoon.

Midwest: The Midwest will be mostly dry with snow forecast in portions of Wisconsin and Minnesota.

South: Rain and possible severe thunderstorms are possible over portions of the south today. South Carolina, North Carolina and Virginia are at greatest risk for severe thunderstorms.

Northeast: Rain showers and thunderstorms are expected over the region today.

Tropical Activity: There is no activity affecting U.S. territories.

Tornado Weather: There is a 2 to 5percent chance of tornado activity in an area stretching from central Georgia into eastern Pennsylvania and New Jersey.

Significant Flood Outlook: There is significant river flooding occurring or likely to occur in portions of North Dakota, Wisconsin, Illinois, Indiana, Missouri, Iowa and Michigan. Significant flooding is possible in other portions Ohio.

Critical Fire Weather: There is no Critical Fire Weather forecast today throughout the United States. Red Flag Warnings have been posted in portions of southern California and southeast Texas.

Report of Incident Notifications

Jefferson County and eastern Missouri: There is severe flooding in Jefferson County and eastern Missouri. These areas include several lead mining sites where Region 7 has conducted numerous residential removal and remedial actions including at the Southwest Jefferson County and Big River Lead Sites. OSCs will be inspecting the area today.

West Fertilizer, Inc., West, Texas: Situational awareness of the fire and explosion will be reported separately.

BNSF Tanker Spill, Columbus, Lowndes County, Mississippi - Update: Decontamination of the affected tank cars and recovery of discharged crude oil continued throughout the day yesterday. The discharge of crude oil from the leaking tank car occurred over a twenty mile area. Region 4 and State OSCs surveyed along the track, including river and stream crossings and found no recoverable oil in the water. An accurate value for the loss of product is still under investigation. The most impacted area will be revisited today to determine if additional recovery is warranted, after heavy rains passed through the area during the evening of the 18th.

There were 22 epaos.org websites created and/or updated during this reporting period (4/18/13– 4/19/13).

Exercises / Pre-Deployments

On Thursday, April 18, 2013, Headquarter's (HQ) Emergency Relocation Group members deployed to the Continuity of Operations (COOP) facility. This exercise was part of the executive branch annual COOP exercise for the National Capital Region called "Eagle Horizon 2013". The exercise provided COOP awareness training, tabletop discussions with the EPA Region 8 devolution personnel, and a separate reconstitution group tabletop. The lessons learned included the need to incorporate and review frequently essential records and business processes to ensure the ability to perform those functions virtually, from the COOP site and in a devolution type event. More frequent discussions need to occur across functional areas in HQ and with the identified devolution counterparts.

Regional Daily Ops Status Report

Reported activities primarily represent NRC notifications with some state-level and other notifications to Regional Phone Duty Officers.

Reported Activities (4/18/13 – 4/19/13)

Region	Oil	Hazmat	Radiation	Other	Total
Region 1	1	0	0	0	1
Region 2	2	0	0	1	3
Region 3	5	1	0	0	6
Region 4	15	2	0	1	18
Region 5	14	3	0	4	21
Region 6	4	13	0	0	17
Region 7	2	2	0	2	6
Region 8	5	1	0	0	6
Region 9	3	6	0	8	17
Region 10	5	1	0	3	9
Total	56	29	0	19	104

Note: There were 2 unclassified events in the Hotline Log.